



Leading the Way

UDOH Environmental Epidemiology Program—Lead Prevention & Education

Lead Poisoning Prevention in Eureka

The Utah Department of Health, along with the Central Utah Public Health Department, began holding free blood lead testing sessions in 2000.

Beginning in 2000 through February 2006, the number of elevated cases have dropped significantly. In 2001, 44% of children tested had an elevated blood lead level. Currently only 1% of children tested are found to have an elevated blood lead level.

Of the children tested during 2000-2006, 63% of those found with initial elevated blood lead levels have gone on to reduce their blood lead levels to below 10 mg/dL in subsequent tests.

Year	# Tested (0-17 years)	# Tests with Elevated BL Level	% tests with Elevated BL Level
2000	144	37	26%
2001	63	28	44%
2002	120	26	22%
2003	135	33	24%
2004	174	27	16%
2005	118	9	8%
2006*	77	1	1%

* only three testing sessions were held in 2006 compared to four sessions in subsequent years.

Thanks to everyone for all your hard work in reducing lead poisoning!

Environmental Epidemiology Program

Volume 1, Issue 3

February 2007

Inside this issue:

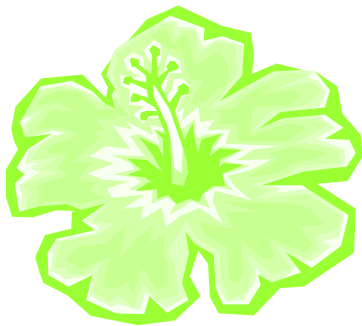
Prevention	1
August	2
November	2
February	2
Word Puzzle	3
Hot Topics	3

MD— January 07



**Utah
Department
of Health**

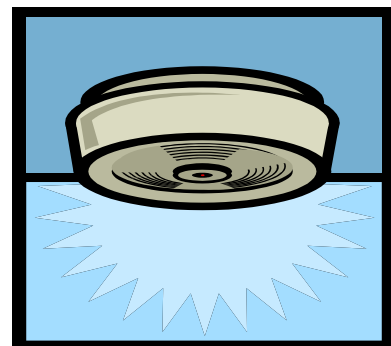
August 16, 2006—Testing Session



There were 27 children and two pregnant women, who participated at the blood lead testing session. Of those tested one child had an elevated blood lead level $\geq 10\text{mcg/dL}$, the test was later confirmed as a false positive. All who attended learned ways to stay lead free and participated in a Hawaiian Luau.

November 15, 2006- Testing Session & Safety Fair

There were 38 children and two pregnant women, who participated at the blood lead testing session. Of those tested **NO** one had an elevated blood lead level. All who attended learned ways to stay lead free and participated in a safety fair. The UDOH EEP provided information on carbon monoxide. Education pamphlets and a home carbon monoxide detector were provided to each family. The Central Utah Public Health Department Health Educator also participated by providing bike helmets, car seat and tobacco education.



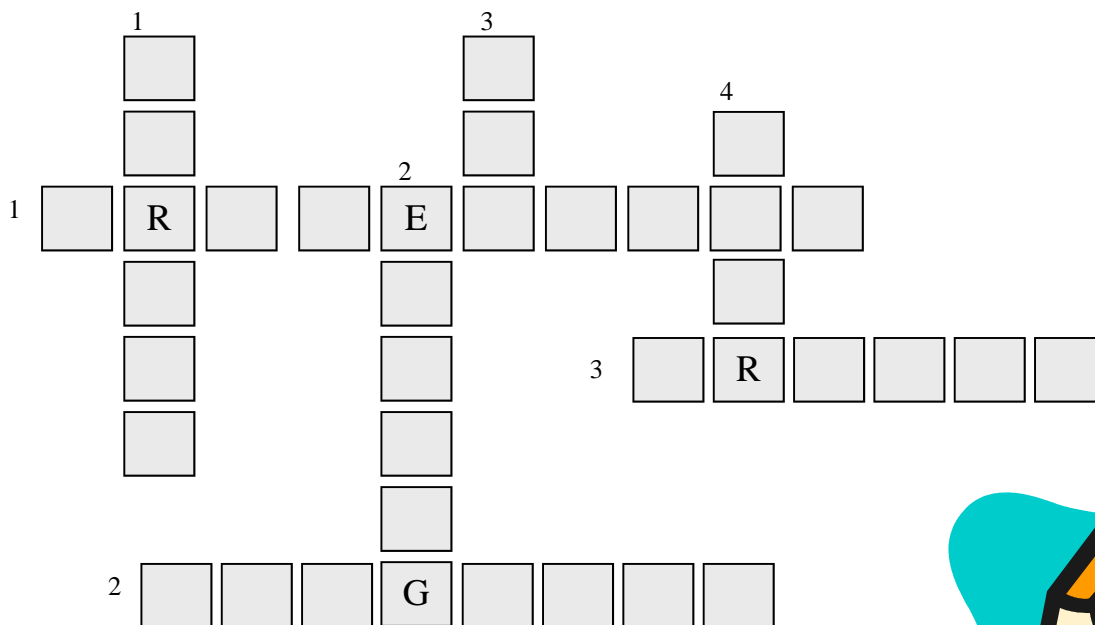
A special thanks to everyone involved in making the blood lead testing sessions a success!

February 21, 2007- Testing Session



The National Health initiative for February focuses on oral health, following this initiative, the February testing session will be entitled- "Take a Bite Out of Lead Poisoning." Those who receive a blood lead test will also receive an oral health packet. The testing session will be held at the Eureka Elementary School from 3-7 pm on Wednesday, February 21.

Submit your ideas for a Blood Lead Testing Session to mdrury@utah.gov— If your idea is used for an upcoming testing session you will receive a special Prize!



Across

1. The best way to eliminated lead poisoning is through _____.
2. Children and _____ women are asked to attend the testing sessions.
3. Eat lots of _____ and vegetables to maintain a healthy diet

Down

1. At the last testing session every family received a free _____ monoxide detector.
- 2 _____ a diet high in iron, calcium and vitamin c will help reduce lead in your body.
3. An elevated blood lead level is above ____ mcg/dL.
4. How many testing sessions are held each year?



Complete this word puzzle and bring it with you to the Testing Session on February 21, 2007.

If all answers are correct you will get a prize!

Hot Topics

- Next bi-annual newsletter– August 2007
- Next testing session—May 2007
- Following each testing session, there will be consultations with parents/guardians of children with an elevated blood lead level.
- Check out the new EPA window
- Check us out online at www.health.utah.gov/enviroepi

**Questions?
Suggestions...**

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